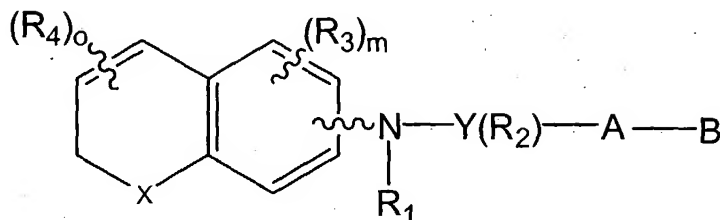


IN THE CLAIMS:

Cancel Claims 11 – 13 and 16 – 27.

Amend Claims 1, 3, and 10 as set forth in the following pages where all claims presented for examination are shown:

1. (Currently amended) A compound of the formula



where X is O, S, or $C(R)_2$;

R is H or alkyl of 1 to 6 carbons;

R_1 is H, alkyl of 1 to 10 carbons, alkenyl of 2 to 6 carbons; phenyl- $C_1 - C_6$ alkyl, or $C_1 - C_6$ -alkylphenyl;

R_2 is H, alkyl of 1 to 6 carbons, F, Cl, Br, I, CF_3 , fluoro substituted alkyl of 1 to 6 carbons, alkoxy of 1 to 6 carbons, or alkylthio of 1 to 6 carbons;

R_3 is independently alkyl of 1 to 6 carbons, F, Cl, Br, I, CF_3 , fluoro substituted alkyl of 1 to 6 carbons, OH, SH, alkoxy of 1 to 10 carbons, fluoroalkoxy of 1 to 6 carbons, alkylthio of 1 to 6 carbons; ~~benzyloxy~~, benzyloxy $C_1 - C_6$ alkyl substituted benzyloxy, halogen substituted benzyloxy, phenyloxy, $C_1 - C_6$ alkyl substituted phenyloxy, or halogen substituted phenyloxy;

R_4 is independently H, alkyl of 1 to 6 carbons, or F;

Y is a ~~phenyl~~ or naphthyl group, or heteroaryl selected from a group consisting of pyridyl, thienyl, furyl, pyridazinyl, pyrimidinyl, pyrazinyl, thiazolyl, oxazolyl, imidazolyl and pyrazolyl, said phenyl and heteroaryl groups being optionally substituted with one or two R_2 groups;

m is an integer having the values 0 to 3;

o is an integer having the values 0 to 4;

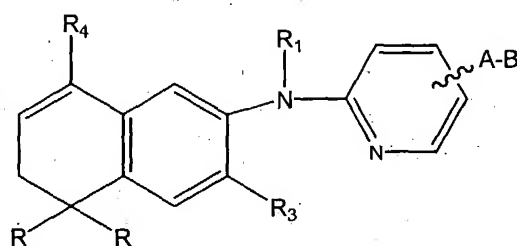
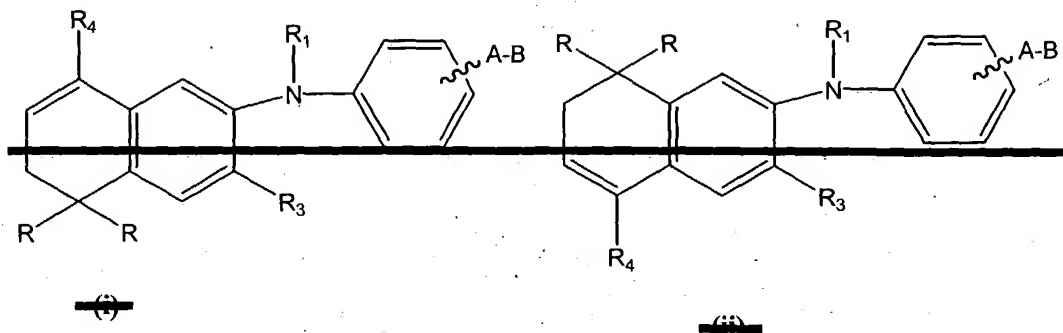
A is $(\text{CH}_2)_q$ where q is 0-5, lower branched chain alkyl having 3-6 carbons, cycloalkyl having 3-6 carbons, alkenyl having 2-6 carbons and 1 or 2 double bonds, alkynyl having 2-6 carbons and 1 or 2 triple bonds, and

B is hydrogen, COOH , COOR_8 , $\text{CONR}_9\text{R}_{10}$, $-\text{CH}_2\text{OH}$, $\text{CH}_2\text{OR}_{11}$, $\text{CH}_2\text{OCOR}_{11}$, CHO , $\text{CH}(\text{OR}_{12})_2$, CHOR_{13}O , $-\text{COR}_7$, $\text{CR}_7(\text{OR}_{12})_2$, $\text{CR}_7\text{OR}_{13}\text{O}$, or tri-lower alkylsilyl, where R_7 is an alkyl, cycloalkyl or alkenyl group containing 1 to 5 carbons, R_8 is an alkyl group of 1 to 10 carbons or trimethylsilylalkyl where the alkyl group has 1 to 10 carbons, or a cycloalkyl group of 5 to 10 carbons, or R_8 is phenyl or lower alkylphenyl, R_9 and R_{10} independently are hydrogen, an alkyl group of 1 to 10 carbons, or a cycloalkyl group of 5-10 carbons, or phenyl or lower alkylphenyl, R_{11} is lower alkyl, phenyl or lower alkylphenyl, R_{12} is lower alkyl, and R_{13} is divalent alkyl radical of 2-5 carbons, or a pharmaceutically acceptable salt of said compound.

2. (original) A compound in accordance with Claim 1 where X is $\text{C}(\text{R})_2$.
3. (currently amended) A compound in accordance with Claim 1 where the Y group is selected from phenyl, pyridyl, thienyl and furyl.
4. (original) A compound in accordance with Claim 1 where X is S.
5. (original) A compound in accordance with Claim 1 where X is O.
6. (original) A compound in accordance with Claim 1 where the A-B group represents $(\text{CH}_2)_q\text{COOR}_8$ or $(\text{CH}_2)_q\text{COOH}$ where q is 0, or a pharmaceutically acceptable salt thereof.
7. (original) A compound in accordance with Claim 1 where R_1 is alkyl of 1 to 10 carbons or alkenyl of 2 to 6 carbons.
8. (original) A compound in accordance with Claim 1 where R_4 is independently H or alkyl of 1 to 6 carbons.
9. (original) A compound in accordance with Claim 1 where R_1 is alkyl of 1 to 10 carbons or alkenyl of 2 to 6 carbons, R_4 is independently H or alkyl of 1 to 6

carbons and the **A-B** group represents $(\text{CH}_2)_q\text{COOR}_8$ or $(\text{CH}_2)_q\text{COOH}$ where **q** is 0, or a pharmaceutically acceptable salt thereof.

10. (currently amended) A compound that has the structure of formula (i), or (ii) or (iii)



where **R** is independently H or alkyl of 1 to 6 carbons;

R₁ is H or alkyl of 1 to 10 carbons or alkenyl of 2 to 6 carbons;

R₃ is independently alkyl of 1 to 6 carbons, F, Cl, Br, I, CF₃, fluoro substituted alkyl of 1 to 6 carbons, OH, SH, alkoxy of 1 to 10 carbons, fluoroalkoxy of 1 to 6 carbons, alkylthio of 1 to 6 carbons; benzyloxy, C₁ - C₆ alkyl substituted benzyloxy, halogen substituted benzyloxy, phenyloxy, C₁ - C₆ alkyl substituted phenyloxy, or halogen substituted phenyloxy;

R₄ is H or alkyl of 1 to 6 carbons;

A is (CH₂)_q where q is 0-5; lower branched chain alkyl having 3-6 carbons, cycloalkyl having 3-6 carbons, alkenyl having 2-6 carbons and 1 or 2 double bonds, alkynyl having 2-6 carbons and 1 or 2 triple bonds, and

B is hydrogen, COOH, COOR₈, CONR₉R₁₀, -CH₂OH, CH₂OR₁₁, CH₂OCOR₁₁, CHO, CH(OR₁₂)₂, CHOR₁₃O, -COR₇, CR₇(OR₁₂)₂, CR₇OR₁₃O, or tri-lower alkylsilyl, where R₇ is an alkyl, cycloalkyl or alkenyl group containing 1

to 5 carbons, R_8 is an alkyl group of 1 to 10 carbons or trimethylsilylalkyl where the alkyl group has 1 to 10 carbons, or a cycloalkyl group of 5 to 10 carbons, or R_8 is phenyl or lower alkylphenyl, R_9 and R_{10} independently are hydrogen, an alkyl group of 1 to 10 carbons, or a cycloalkyl group of 5-10 carbons, or phenyl or lower alkylphenyl, R_{11} is lower alkyl, phenyl or lower alkylphenyl, R_{12} is lower alkyl, and R_{13} is divalent alkyl radical of 2-5 carbons, or a pharmaceutically acceptable salt of said compound.

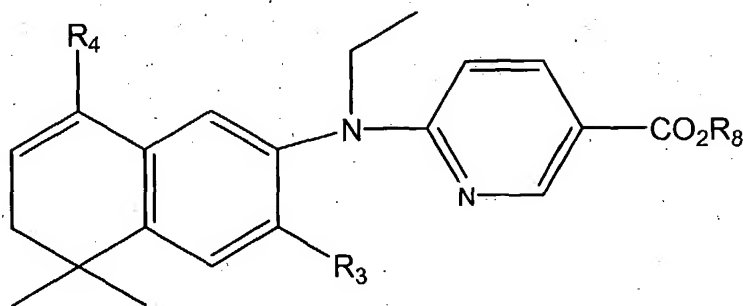
11 – 13 inclusive (canceled)

14. (original) A compound in accordance with Claim 10 where R_4 and R_1 both are alkyl.

15. (original) A compound in accordance with Claim 10 where the A-B group represents $(CH_2)_qCOOR_8$ or $(CH_2)_qCOOH$ where q is 0, or a pharmaceutically acceptable salt thereof.

16 – 27 inclusive (canceled)

28. (original) A compound of the formula



where R_3 is H, or alkyl of 1 to 6 carbons;

R_4 is alkyl of 1 to 6 carbons, and

R_8 is H or alkyl of 1 to 6 carbons, or a pharmaceutically acceptable salt of said compound.

29. (original) A compound in accordance with Claim 28 where R_4 is methyl, ethyl, *i*-propyl or *t*-butyl.

30. (original) A compound in accordance with Claim 28 where **R₃** is H, or *n*-butyloxy.

31. (original) A compound in accordance with Claim 28 where **R₈** is H or ethyl.

32. (original) A compound in accordance with Claim 28 where **R₄** is methyl, ethyl, *i*-propyl or *t*-butyl;

R₃ is H, or *n*-butyloxy, and **R₈** is H or ethyl.

33. (original) A compound in accordance with Claim 32 where **R₈** is H or ethyl.